# STATEMENT OF WORK FOR THE REBUILD OF THE MACHINE GUN, 7.62MM, M240E1 NSN 1005-01-252-4288

Document Control Number: SOW-04-CBG-09111A-1/1 Date: 12 September 2001

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## STATEMENT OF WORK FOR THE REBUILD OF THE MACHINE GUN, 7.62MM, M240E1 NSN 1005-01-252-4288

1.0 SCOPE. This Statement of Work (SOW), along with Depot Maintenance Work Requirement (DMWR) DMWR-9-1005-313, establishes and sets forth tasks and identifies the work efforts that shall be performed by the Contractor (for purposes of this SOW, Contractor is defined as the commercial or government entity performing the rebuild) in the Rebuild effort of the Machine Gun, 7.62MM, M240E1, hereafter shall be referred to as M240E1. This document contains requirements to restore the M240E1 to Condition Code "A." Condition Code "A" is defined as "serviceable/issuable without qualification, new, used, repaired or reconditioned material which is serviceable and issuable to all customers without limitation or restriction, including material with more than six months shelf-life remaining."

- 1.1 <u>Background</u>. Rebuild is defined as "That maintenance technique to restore an item to a standard as near as possible to original or new condition in appearance, performance, and life expectancy. This is accomplished through a maintenance technique or complete disassembly of the item, inspection of all parts or components, repairs or replacement of worn or unserviceable elements using original manufacturing tolerances and/or specifications and subsequent reassembly of the items."
- 2.0 <u>APPLICABLE DOCUMENTS</u>. The following documents form a part of this SOW to the extent specified. Unless otherwise specified, the issues of these documents are those listed in the Department of Defense Index of Specifications and Standards (DoDISS) and supplement thereto which is in effect on the date of solicitation. In the event of conflict between the documents referenced herein and the contents of this SOW, the contents of this SOW shall be the superseding requirement.

#### 2.1 Military Standards

MIL-STD-129

DoD Standard Practice for Military Marking

2.2 Other Government Documents and Publications. The issues of those documents cited below shall be used.

TM 08670A/09712A-23&P/2B

Unit and Direct Support Maintenance Manual

Machine Gun, 7.62mm, M240E1

DMWR-9-1005-313

Depot Maintenance Work Requirement for Machine

Guns M240, M240C, M240E1

AM P12597033

**Special Packaging Instructions** 

DoD 4000.25-1-M

**MILSTRIP Manual** 

2.3 Industry Standards

ANSI/ISO/ASQC Q9003-1994

Quality Systems-Model for Quality Assurance in Final Inspection and Test

Copies of Military Specifications and Standards are available from DoD Single Stock Point, Document Automation and Production Services, Building 4/D, 700 Robbins Avenue, Philapelphia, PA 19111-5094, telephone number (215) 697-2179 or DSN 442-2179, or <a href="http://www.dodssp.daps.mil">http://www.dodssp.daps.mil</a>. Copies of other government documents and publications required by the contractor with specific SOW requirements shall be obtained through the Contracts Department (Code 891), P. O. Drawer 43019, 814 Radford Blvd., MCLB Albany, GA 31704-3019 commercial telephone number (229) 639-6761 or DSN 567-6761. Copies of engineering drawings, if applicable, shall be obtained from the Supply Chain Management Center, Attn: Code 583-1, 814 Radford Blvd., Suite 20320, Albany, Georgia 31704-0320, commercial telephone number (229) 639-6410 or DSN 567-6410.

## 3.0 REQUIREMENTS.

- 3.1 General Tasks. In fulfilling the specified requirements, the Contractor shall:
- a. Provide materials, labor, equipment, facilities and missing/repair parts, necessary to inspect, diagnose, restore, and test the M240E1. Rebuild in accordance with DMWR 9-1005-313 and TM 08670A/09712A-23&P/2B and upon completion of rebuild, the subject item shall be Condition Code "A".
- b. Conduct in-process and final on-site testing for witness by a Marine Corps Systems Command (MCSC), (Code CBG), Albany, Georgia representative.
- 3.2 Detail Tasks. The following tasks describe the different phases for rebuild of the M240E1.
  - a. Hardware.
- (1) Replace broken, unserviceable and/or missing hardware including nuts, bolts, screws and washers, turnlock fasteners, mandatory replacement items, safety and one-time use items, etc. Unserviceable would include any of the above that failed to function properly.
- (2) Ensure proper hardware locking devices are present on all moving mechanical assemblies.
- (3) Hardware normally supplied with commercial parts shall be used unless specifically prohibited.

#### 3.2.1 Inspection, Testing and Acceptance.

- a. Inspection, Testing and Acceptance of the M240E1 shall be conducted in accordance with TM 08670A/09712A-23&P/2B and DMWR-9-1005-313.
- b. The Contractor shall be responsible for conducting required tests and shall ensure all necessary personnel are notified prior to completion of the final acceptance. Acceptance tests shall be witnessed by a MCSC (Code CBG), Albany, Georgia, representative and they shall be given a minimum of two weeks notice prior to commencement of acceptance testing.
- c. The Contractor shall be responsible for correcting any deficiencies identified during inspection/testing. MCSC (Code CBG), Albany, Georgia, representative may require the Contractor to repeat tests or portions thereof, if the original tests fail to demonstrate compliance with this SOW.
- d. Acceptance testing on all M240E1's repaired under the provisions of this SOW shall be accomplished in accordance with TM 08670A/09712A-23&P/2B and DMWR-9-1005-313.

### 3.2.2 Packaging, Handling, Storage, and Transportation (PHS&T).

- a. The Contractor shall be responsible for preservation and packaging of items being repaired under the terms of this statement of work. Items scheduled for long-term storage or shipment to overseas destinations shall be in accordance with the Level "A" requirements of Special Packaging Instruction AM P12597033, which may be obtained from Storage and Distribution Department (Code 580), Attn: Buisness Management Support Branch (Code 581), Suite 20320, 814 Radford Blvd, Suite 20320, 814 Radford Blvd., Albany, GA 31704-0320, telephone commercial (229) 639-6786 or DSN 567-6786.
  - b. Marking for Shipment and storage shall be in accordance with MIL-STD-129.
- c. The Marine Corps will provide the contractor with the shipping address(es) for delivery of the rebuilt equipment. The Contractor shall be responsible for arranging for shipment to predesignated site(s). The Marine Corps will be responsible for transportation costs associated with shipping the subject equipment to and from the Contractor.
- 3.3 <u>Configuration Management</u>. The baseline configuration for the M240E1 has been established in TM 08670A/09712A-23&P/2B and DMWR 9-1005-313. No deviation from the approved baseline will be allowed due to safety factors.
- 3.4 Government Furnished Equipment (GFE)/Government Furnished Materiel (GFM). The Management Control Activity (MCA/Code 573-2) will coordinate Government Furnished Equipment/Government Furnished Materiel (GFE)/(GFM) requests and maintain a central control system on all government owned assets in the contractor's possession. The MCA will forward a GFE Accountability Agreement to the contractor for signature on an annual basis to establish a chain of custody and identify property responsibilities for Marine Corps assets. The

contractor is to acknowledge receipt of GFM to the MCA within 15 days of receipt. (This can be done by mailing (Materiel Management Department, Management Control Activity (Code 573-2) 814 Radford Blvd, STE 20320, Albany, GA 31704-0320) or faxing (commercial 229-639-5498 or DSN 567-5498) a copy of the DD1348).

- 3.5 <u>Contractor Furnished Materiel (CFM)</u>. The Contractor may requisition materiel as required in the performance of the SOW through the DoD Supply System. DoD 4000.25-1-M (MILSTRIP) Chapter 11 provides guidance to contractors on the requisitioning process. The contractor's decision to utilize CFM procured from the DoD Supply System shall be based upon cost effectiveness, availability of materiel and the required completion/delivery date.
- 3.6 Quality Assurance Provisions. The contractor shall provide and maintain a Quality System that, as a minimum, adheres to the requirements of ANSI/ISO/ASQC Q9003-1994, Quality System Model for Quality Assurance in Final Inspection and Test.
- 3.7 <u>Acceptance</u>. The performance of the Contractor and the quality of work delivered, including all equipment furnished and documentation written or compiled, shall be subject to in-process review and inspection during performance. Inspection may be accomplished in-plant or at any work site or location, and MCSC (Code CBG), Albany, Georgia shall be permitted to observe the work or to conduct an inspection. Final inspection and acceptance testing shall be conducted at the Contractor's Facility. Final acceptance shall be conducted on 10 percent of items to verify that the units meet all requirements.
- 3.8 <u>Rejection</u>. Failure to comply with any of the specified requirements listed herein shall be reason for rejection by MCSC (Code CBG), Albany, Georgia representative. The Contractor shall, at no additional cost to MCSC (Code CBG), Albany, Georgia, correct the deficiencies and repeat the verification until an acceptable compliance with acceptance test procedures is demonstrated.

#### 4.0 REPORTS.

4.1 Monthly Progress Reports. The Contractor shall provide Monthly Progress Reports summarizing the progress and status of the Rebuild Program to Marine Corps Systems Command (Code CBG), 814 Radford Blvd., STE 20320, Albany, Georgia 31704-0320.

## CONTRACT DATA REQUIREMENTS LIST

(1 Data Item)

DD FORM 1423-1, AUG 96/2G

Form Approved OMB No. 1704-0188

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17. PRICE GROUP

18. ESTIMATED TOTAL PRICE